

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Yutaka KATSUYAMA

Serial No.: New

Group Art Unit: Not Yet Assigned

Filed: January 8, 2001

Examiner: Not Yet Assigned

For: RULED LINE EXTRACTING APPARATUS FOR EXTRACTING RULED  
LINED FROM NORMAL DOCUMENT IMAGE AND METHOD THEREOF

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

The following amendments and remarks are respectfully submitted. Before  
examination of the above-identified application, please amend the application as follows:

**IN THE SPECIFICATION:**

Please **AMEND** the specification as follows:

Page 27, line 14, delete "are" and insert therefore --is--;

Page 34, line 18, delete ". . .";

**IN THE CLAIMS:**

Please cancel claims 1-14, 16-27, 29-38, and 40-44 without prejudice or disclaimer.

**REMARKS**

This Preliminary Amendment is submitted to improve the form of the specification as originally-filed.

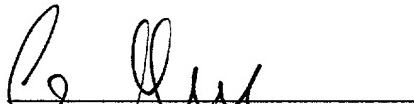
It is respectfully requested that this Preliminary Amendment be entered in the above-referenced application.

If any further fees are required in connection with the filing of this Preliminary Amendment, please charge same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

By:



Jon H. Muskin  
Registration No.: 43,824

700 Eleventh Street, N.W.  
Suite 500  
Washington, D.C. 20001  
(202) 434-1500

Date: January 8, 2001